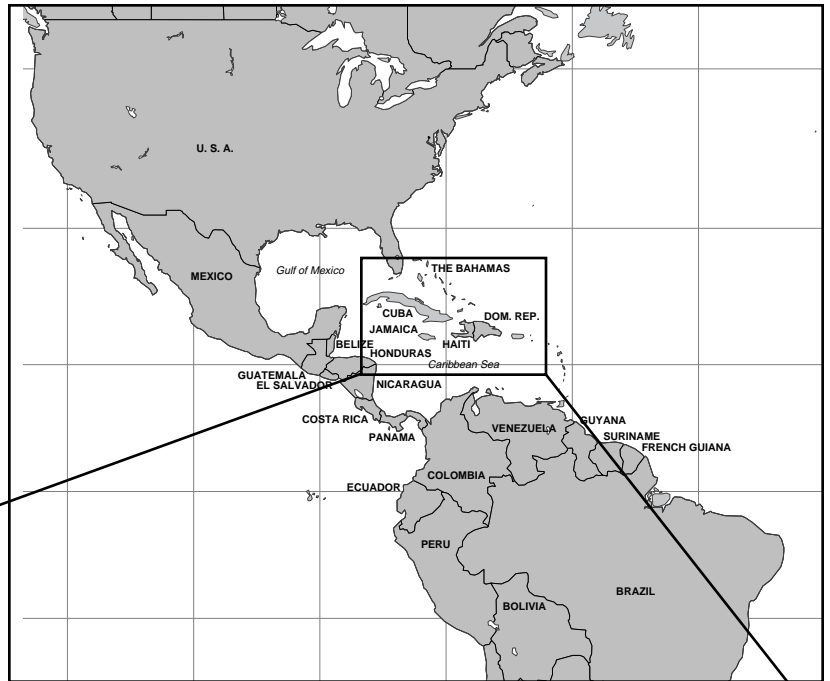
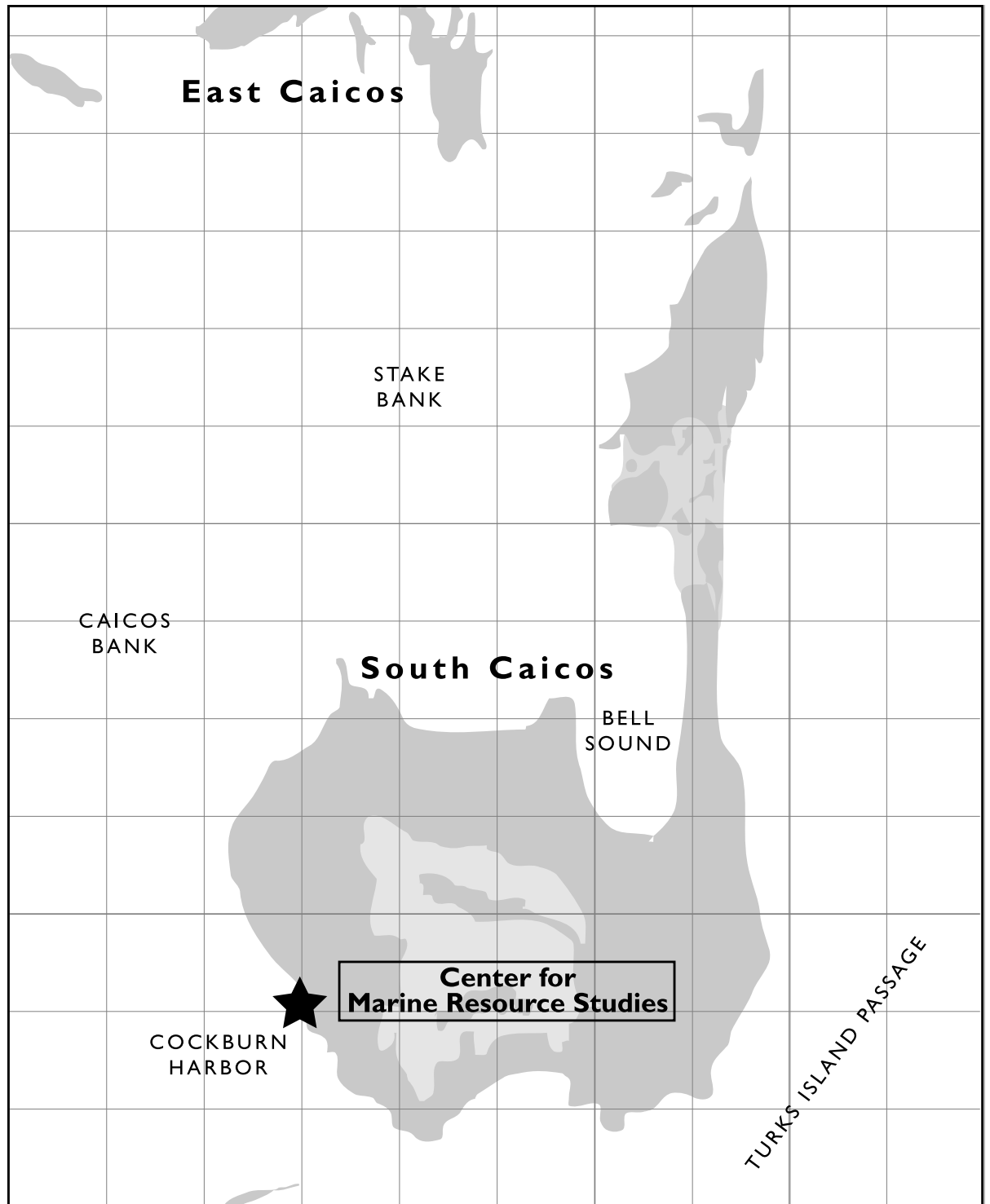


Map of the Caribbean Sea



Map of South Caicos Island



RESOURCES

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Peterson First Guide to Seashores. Houghton Mifflin Company, Boston. 1992.

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Internet

www:<http://www.blacktop.com/coralforest>

Coral Forest is a non-profit organization dedicated to the protection of coral reefs throughout the world. It has a lot of interesting information at its web site and is a link to other related sites. Go to Reef Links in the Main Menu. Then in Reef Links, go first to the Reef Resource Page which describes and evaluates the other web sites.

GLOSSARY

abundance: the quantity, or number, of a particular species or type of animal or plant

abyssal zone: the deep ocean zone that begins where light penetration ends

adaptation: a characteristic, like a body part or behavior, that helps a plant or animal survive in its environment

barbels: fleshy whiskers used to "taste" the bottom of the ocean

buoyancy: the ability of an object to float

carnivore: an animal that eats other animals

colonies: groups of animals of the same type that live or grow together

condense: to come together

conservation: the act of saving something from loss or harm

crustacean: a type of aquatic arthropod with ten appendages, such as a crab, shrimp, or lobster

dive site: a location on the reef often visited by scuba divers

diversity: the number of different species or types of animals

evaporate: to convert into vapor

habitat: the place where a plant or animal lives; its home

herbivore: an animal that eats plants

invertebrates: animals without backbones

nature trail: a marked trail designed to lead people through a natural environment in a way that highlights and protects resources

non-renewable resource: a resource that can not be replaced after harvesting

oceanography: the science of studying the oceans

pelagic zone: the open sea

photosynthesis: the process through which plants use energy from the sun to make food from water, carbon dioxide and nutrients

phylum: major scientific groups used to classify animals

plankton: ocean plants and animals that float and drift with ocean currents, usually microscopic

polyp: the individual coral animal

predator: an animal that hunts and eats other animals

producer: an organism that produces food

quadrat: a square used to conduct scientific surveys

renewable resource: a resource that replaces itself after harvesting so that it can be harvested again

salinity: the concentration of salt in a solution

scavenger: an animal that eats dead plants and/or animals

tides: the rise and fall of sea level along the coast twice each day

tidal zone: the area of the coast covered at high tide and exposed at low tide

transect: a line used for conducting scientific surveys

tropical: a region where the climate is always warm, located between the Tropics of Cancer and Capricorn at 23.5° north and south latitude

vertebrates: animals with backbones

water cycle: the movement of water via evaporation from the ocean, lakes, and other water bodies to the atmosphere, then back to the water body through condensation and precipitation